SEL 142

Attorney Docket No.
IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application of:

Shunpei YAMAZAKI et al

Serial No.: 09/435,154

Filed: November 8, 1999

Art Unit: 2811

Examiner: S. Loke

For: FERROELECTRIC LIQUID CRYSTAL AND

GOGGLE TYPE DISPLAY DEVICE

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to:

Commissioner for Patents, P.O. Box 1450.

Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on Aug. 26,

2005

Cristiam. no

Date: August 26, 2005

SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

Pursuant to 37 C.F.R. §1.97, as revised on February 4, 1992, 1135 OG 23-24, Applicant hereby calls the Examiner's attention to documents listed on the attached form, which documents may be material to the examination of this application. Pursuant to 37 CFR §1.98(a)(2)(i) copies of cited US patent and US patent application publications are not submitted herewith. Copies of foreign patent documents and non-patent literature documents are enclosed herewith for the Examiner's consideration.

No inference should be drawn that the attached list sets forth a comprehensive investigation of the prior art, that any or all are pertinent to the invention, or that any apparatus disclosed is 08/30/2005 CNEUYEH2 00000559 19435154 the subject invention.

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The citation of the above-discussed documents is not to be construed as an assertion that more pertinent art could not possibly be in existence. Citation of any document herein is not to be construed as an admission that any subject matter disclosed in the document is necessarily within the inventive field of endeavor, that any disclosure is necessarily prior in time to a particular date which may be relevant to the instant patent application, and/or that any disclosure is otherwise necessarily prior art with respect to the instant invention.

Applicant also respectfully reserves the right to later set forth how the instant invention is distinguished over the disclosure of any document or other art, including the disclosure of those documents discussed herein, that may be cited by the Examiner in rejecting a claim in the instant patent application.

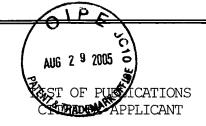
A first office action, notice of allowance or issue fee notification has been received in this case, so a check in the amount of \$180.00 is enclosed. If any additional fee is required, please charge Deposit Account No. 50/1039.

Respectfully submitted,

Mark J. Murphy

Registration No.: 34,225

COOK, ALEX, McFARRON, MANZO, CUMMINGS & MEHLER, LTD. 200 West Adams Street Suite 2850 Chicago, Illinois 60606 (312) 236-8500



Atty. Docket No.	<u>Serial No.</u>
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<u>Applicant</u> Shunpei YAMAZAKI et al	
<u>Filing Date</u>	<u>Group</u>
November 8, 1999	2811

US PATENT DOCUMENTS

*EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUB- CLASS	FILING DATE
	4,394,182	07/19/83	Maddox, III	148	1.5	10/14/81
	4,851,363	07/25/89	Troxell et al	437	40	03/21/88
	5,217,910	06/08/93	Shimizu et al	437	35	10/24/91
	5,254,490	10/19/93	Kondo	437	44	01/22/92
	5,401,982	03/28/95	King et al	257	59	03/03/94
	5,413,945	05/09/95	Chien et al	437	35	08/12/94
	5,528,397	06/18/96	Zavracky et al	359	59	07/28/94
1	5,532,176	07/02/96	Katada et al	437	34	07/26/94
	5,583,369	12/10/96	Yamazaki et al	257	635	03/12/96
	5,686,328	11/11/97	Zhang et al	437	41	07/11/94
	5,705,424	01/06/98	Zavracky et al	437	86	03/21/94
,	5,736,750	04/07/98	Yamazaki et al	257	59	05/28/96
	5,764,206	06/09/98	Koyama et al	345	80	04/18/95
	5,830,787	11/03/98	Kim -:	438	163	11/12/96
	5,949,107	09/07/99	Zhang	257	347	11/05/96
	6,001,714	12/14/99	Nakajima et al	438	525	09/26/97
	6,030,667	02/29/00	Nakagawa et al	427	569	12/24/97
	6,049,092	04/11/00	Konuma et al	257	66	04/10/97
	6,087,679	07/11/00	Yamazaki et al	257	65	07/22/98
	6,114,715	09/05/00	Hamada	257	72	11/28/97
	6,133,074	10/17/00	Ishida et al	438	153	07/13/98
	6,140,667	10/31/00	Yamazaki et al	257	59	02/20/98
	6,165,824	12/26/00	Takano et al	438	160	03/03/98
1	6,166,414	12/26/00	Miyazaki et al	257	369	08/25/99
	6,222,238 B1	04/24/01	Chang et al	257	369	07/02/97
	6,285,042 B1	09/04/01	Ohtani et al	257	66	09/12/97
	6,307,214 B1	10/23/01	Ohtani et al	257	59	05/27/98
	6,335,541 B1	01/01/02	Ohtani et al	257	59	04/15/96
. ·	6,348,368 B1	02/19/02	Yamazaki et al	438	166	10/14/98
1	6,365,933 B1	04/02/02	Yamazaki et al	257	347	10/14/97
	US 2002/	09/26/02	Yamazaki	257	72	02/22/02
	0134983 A1			l i	1	
]	6,479,333 B1	11/12/02	Takano et al	438	159	03/21/00
	6,507,069 B1	01/14/03	Zhang et al	257	336	03/15/00
	6,541,294 B1	04/01/03	Yamazaki et al	438	29	07/18/00
	6,590,230 B1	07/08/03	Yamazaki et al	257	72	10/15/97

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FEW . THE WAR	FOREIGN PATENT DOCUMENTS					
Tinas	DOCUMENT NUMBER	DATE	APPLICANT	English Abstract	English Trans.	FILING DATE
	JP 60-127761	07/08/85	Matsushita Electric Ind. Co. Ltd.	Х		12/15/83
	JP 04-258160 EP 0 583 370	09/14/92 03/23/94	NEC Corp. Matsushita Electric	X		02/13/91 09/20/93
	A2 EP 0 589 478 A2	03/30/94	Ind. Co. Ltd. Sony Corp.			09/24/93
	JP 06-148685 JP 07-235680	05/27/94 09/05/95	Toshiba Corp. Toshiba Corp.		X X	11/13/92 02/24/94
	JP 08-264784 EP 0 738 012 A2	10/11/96 10/16/96	Sony Corp. Canon Kabushiki Kaisha	X		03/28/95 04/10/96
•	JP 08-274336 JP 09-191111	10/18/96 07/22/97	Toshiba Corp. Semiconductor	Х	X	03/30/95 07/26/96
	JP 09-293600	11/11/97	Energy Lab Co. Ltd. Matsushita Electric Ind. Co. Ltd.	Х		01/08/97
	JP 10-065181	03/06/98	Semiconductor Energy Lab Co. Ltd.	X		04/04/97
5	JP 10-104659 JP 10-233511	04/24/98 09/02/98	Toshiba Corp. Toshiba Corp.	X		09/26/96 02/21/97
	JP 10-294280	11/04/98	Semiconductor Energy Lab Co. Ltd.	Х	;	02/09/98
	JP 11-191628 JP 11-345767	07/13/99	Semiconductor Energy Lab Co. Ltd. Semiconductor	X		05/16/98 05/16/98
	JP 11-343767	12/14/99	Energy Lab Co. Ltd. Semiconductor	X		05/15/98
	02 11 001112	12, 21, 33	Energy Lab Co. Ltd.			03/13/30

OTHER PRIOR ART - NON-PATENT LITERATURE DOCUMENTS (Including Author, Title, Date, Pertinent Pages)

- 1) SHIMOKAWA, R. et al, "Characterization of High-Efficiency Cast-Si Solar Cell Wafers by MBIC Measurement," Japanese Journal of Applied Physics, vol. 27, no. 5, pp. 751-758, May, (1988).
- 2) European Patent Office search report for application no. EP 99 12 2785.1, dated November 21, 2000.

EXAMINER:		

DATE CONSIDERED:

*EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP form. Draw line through citation if not in conformance and not considered. Include a copy of this form with the next communication to applicant.



LIST	OF	Pί	JBLICATIONS
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US PATENT DOCUMENTS

*EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUB- CLASS	FILING DATE
	6,646,287 B1 6,664,145 B1 6,773,971 B1 6,867,431 B2 US 2005/ 0104068 A1 US 2005/ 0110016 A1 6,909,114 B1	11/11/03 12/16/03 08/10/04 03/15/05 05/19/05 05/26/05	Ono et al Yamazaki et al Zhang et al Konuma et al Yamazaki Yamazaki	257 438 438 257 257 257	66 149 163 66 66 66	11/17/00 07/19/00 09/03/97 09/16/94 12/17/04 12/17/04

FOREIGN PATENT DOCUMENTS

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